



STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 960008 DATE OF INSPECTION 7-25-09

LOCATION OF INSTRUMENT (STREET AND CITY) Carthage Police Dept, 310 W. 4th, Carthage, MO 64836 TIME OF INSPECTION 1528

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34.0

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .095

TEST 2 .098

TEST 3 .096

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 3 (0-.04) 2 (.05-.09) 2 (.10-.14) 6 (.15-.19) 2 (Over .19) 4

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument is within specifications

.10 solution from REPCO, Lot 8002 exp 10/13/10

INSPECTING OFFICER

SIGNATURE

Van Bennett

PRINT NAME

Van Bennett

TYPE II PERMIT NUMBER/EXPIRATION DATE

820192 6/13/10

TELEPHONE NUMBER

417-237-7200

REPCO MARKETING INC.

3101-128 STONYBROOK DRIVE
RALEIGH, NC. 27602
919-878-5450

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.
LOT NUMBER: 08002
EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
CARTHAGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 960008
07/25/09

TESTING OFFICER:
BENNETT/VAN
OFFICER I.D.: 14
PERMIT NUMBER: 820192
EXPIRATION DATE: 06/13/10
MISCELLANEOUS DATA:
MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:24
INTERNAL STANDARD	VERIFIED	15:24
EXTERNAL STANDARD	.095	15:25
BLANK TEST	.000	15:25
EXTERNAL STANDARD	.096	15:27
BLANK TEST	.000	15:28
EXTERNAL STANDARD	.096	15:28
BLANK TEST	.000	15:29

N = 3
SIM. = .1
AVG. = .0963

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
CARTHAGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 960008
07/25/09
15:19

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49C
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
!@#\$%^&*()~<=>?@ABCDEFGHI

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
CARTHAGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 960008
07/25/09

ARREST TIME: 15:00
SUBJECT NAME:
RFI/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:
N/A
OFFICER I.D.:
TESTING OFFICER:
BENNETT/VAN
OFFICER I.D.: 14
PERMIT NUMBER: 820192
EXPIRATION DATE: 06/13/10
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	15:35
INTERNAL STANDARD	VERIFIED	15:35
RADIO INTERFERENCE		

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02